

Notice of Allowability

Application No.

09/884,477

Examiner

Kuen S. Lu

Applicant(s)

BRENES ET AL.

Art Unit

2167

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 7/11/2006.
2. ☒ The allowed claim(s) is/are 1-2 and 4-26 (renumbered to 1-25).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114.

Applicant's Amendment after Final filed April 7, 2006 is now entered.

2. After a thorough search and examination of the present application and in light of prior art made of record, Applicant's Remarks/Amendment filed March 21, 2006, a telephone interview conducted on August 10, 2006, and Examiner's Amendments made on August 16, 2006, Claims 1 and 2-26 (renumbered to 1-25) are allowed.

Drawings

3. The replacement drawings filed January 15, 2002 are considered in compliance with 37 CFR 1.81 and accepted.

Information Disclosure Statement

4. The Information Disclosure Statement filed 9/26/2002 has been considered and signed 11/14/2003.

Examiner's Amendments

5. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37

CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this Examiner's amendment, listed below, was given in a telephone interview with Mr. Ozzie Farres (Registration Number 43,606) on August 10, 2006. An additional authorization for amending claims 1, 13 and 25 was provided by Mr. Farres on August 18, 2006 wherein the element "providing user input to remotely manipulate and/or modify the at least one report, ..." be amended to "providing user input to remotely manipulate and/or modify the at least one report, ...". The interview summary is attached.

6. The application has been amended as follows:

Please amend claims 1, 13 and 25-31 as follow:

1. (Currently amended) A system for remote interactive access to data, comprising:
~~a network server for receiving user input to remotely manipulate or modify at least one report generated by at least one data source based on content in the data source and previously served to a user system with one or more markup language constructs associated with actions to manipulate or modify the at least one report being presented in the report to enable user input, the user input being initiated by activation of a markup language construct associated with the at least one report that was served to the user system, the network server serving to translate the user input received via first network enabled code to second network enabled code;~~

Art Unit: 2167

~~a reporting server, communicating with the user interface, the reporting server being configured to respond to the user input to manipulate the at least one report generated from the at least one data source by accessing an image of the at least one report, and generating results to present via the user interface.~~

a network server performing:

receiving user input to remotely manipulate or modify at least one report generated by at least one data source based on content in the data source,

wherein the report was previously served to a user system;

presenting one or more markup language constructs associated with actions to manipulate or modify the at least one report;

enabling user input in the report,

wherein the user input is initiated by activation of a markup language construct associated with the at least one report that was served to the user system; and
translating the user input received via first network enabled code to second network enabled code;

a reporting server being configured to respond to the user input, performing:

communicating with the user interface;

accessing an image of the at least one report;

manipulating the at least one report generated from the at least one data source;

and

generating results to present via the user interface; and

a user interface performing:

remotely accessing and viewing at least one report generated from at least one remote data source; and
providing user input to remotely manipulate or modify the at least one report,
wherein the user input being provided by activating a markup language construct,
and
wherein the user input being translated from a first network enabled code to a second network enabled code.

13. (Currently amended) A method for remote interactive access to data, comprising:
- ~~a) receiving via a user interface user input to remotely manipulate or modify at least one report generated by at least one data source based on content in the data source and previously served to a user system with one or more markup language constructs associated with actions to manipulate or modify the at least one report being presented in the report to enable user input, the user input being initiated by activation of a markup language construct associated with the at least one report that was served to the user system;~~
 - ~~b) translating the received user input from a first network enabled code to a second network enabled code;~~
 - ~~c) responding to the user input to manipulate or modify the at least one report by accessing an image of the at least one report, and generating results to present via the user interface.~~
- a network server performing:

receiving user input to remotely manipulate or modify at least one report generated by at least one data source based on content in the data source,

wherein the report was previously served to a user system;

presenting one or more markup language constructs associated with actions to manipulate or modify the at least one report;

enabling user input in the report,

wherein the user input is initiated by activation of a markup language construct associated with the at least one report that was served to the user system; and
translating the user input received via first network enabled code to second network enabled code;

a reporting server being configured to respond to the user input, performing:

communicating with the user interface;

accessing an image of the at least one report;

manipulating the at least one report generated from the at least one data source;

and

generating results to present via the user interface; and

a user interface performing:

remotely accessing and viewing at least one report generated from at least one remote data source; and

providing user input to remotely manipulate or modify the at least one report,

wherein the user input being provided by activating a markup language construct,

and

wherein the user input being translated from a first network enabled code to a second network enabled code.

25. (Currently amended) A machine readable storage medium, the machine readable medium being readable to execute a method for remote interactive access to data, the method comprising:

~~a) receiving via a user interface user input to remotely manipulate or modify at least one report generated by at least one data source based on content in the data source and previously served to a user system with one or more markup language constructs associated with actions to manipulate or modify the at least one report being presented in the report to enable user input,~~
~~the user input being initiated by activation of a markup language construct associated with the at least one report that was served to the user system;~~

~~b) translating the user input received from a first network enabled code to a second network enabled code;~~

~~c) responding to the user input to manipulate or modify the at least one report by accessing an image of the at least one report, and generating results to present via the user interface.~~

a network server:

receiving user input to remotely manipulate or modify at least one report generated by at least one data source based on content in the data source,

wherein the report was previously served to a user system;

presenting one or more markup language constructs associated with actions to
manipulate or modify the at least one report;

enabling user input in the report,

wherein the user input is initiated by activation of a markup language construct
associated with the at least one report that was served to the user system, and
translating the user input received via first network enabled code to second network
enabled code;

a reporting server being configured to respond to the user input:

communicating with the user interface;

accessing an image of the at least one report;

manipulating the at least one report generated from the at least one data source;

and

generating results to present via the user interface; and

a user interface:

remotely accessing and viewing at least one report generated from at least one
remote data source; and

providing user input to remotely manipulate or modify the at least one report,

wherein the user input being provided by activating a markup language construct,

and

wherein the user input being translated from a first network enabled code to a
second network enabled code.

27-31. (Cancelled)

Reasons for Allowance

4. The following is an examiner's statement of reasons for allowance:

In the Examiner's Office Action for Final Rejection of August 17, 2006, 35 U.S.C. § 103, rejections was primarily based on Eynard et al.: "BUSINESS CAPACITY TRANSACTION MANAGEMENT SYSTEM", U.S. Patent Application 2002/0174050, filed December 27, 2000 and published November 21, 2002, hereafter "Eynard"; in view of Araujo et al.: "APPARATUS AND ACCOMPANYING METHODS FOR PROVIDING, THROUGH A CENTRALIZED SERVER SITE, A SECURE, COST-EFFECTIVE, WEB-ENABLED, INTEGRATED VIRTUAL OFFICE ENVIRONMENT REMOTELY ACCESSIBLE THROUGH A NETWORK-CONNECTED WEB BROWSER", U.S. Patent Application 2003/0191799, filed March 14, 2001 and published October 9, 2003, hereafter "Araujo".

In the response filed on March 21, 2006 to Examiner's Final Rejection of August 17, 2006, Applicant argued that, based on Applicant's Amendment made after Final and filed 3/21/2006, the cited Eynard reference failed to teach the amended feature **"at least one report generated by at least one data source based on content in the data source and previously served to a user system with one or more markup language constructs associated with actions to manipulate or modify the at least one report being presented in the report to enable user input, the user input being initiated by activation of a markup language construct associated with the at least**

one report that was served to the user system" as recited in each of the independent claims 1, 13, 25 and 27,

After a thorough search on the prior art conducted on EAST database and domains (NPL-ACM, Google, NPL-IEEE), and a detailed examination of the search results, the Examiner is persuaded that the prior art searched and made of record does not teach the claimed specific subject matter as recited above and the subject matter of **a user interface for remotely accessing and viewing report generated from remote data source; and providing user input to remotely manipulate or modify the report, wherein the user input provided by activating a markup language construct, and the user input being translated from a first network enabled code to a second network enabled code** which is further incorporated in each of the independent claims 1, 13 and 25 in the Examiner Amendments when claims 27-31 are currently cancelled.

The dependent claims in the groups (2 and 4-12), (14-24) and (26), depending on claims 1, 13 and 25, respectively, also distinct from the prior art for the same reason.

6. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information

Art Unit: 2167

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kuen S Lu whose telephone number is (571) 272-4114. The examiner can normally be reached on Monday-Friday (8:00 am-5:00 pm). If attempts to reach the examiner by telephone pre unsuccessful, the examiner's Supervisor, John Cottingham can be reached on (571) 272-7079. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for Page 13 published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 886-217-9197 (toll-free).

Kuen S. Lu


Patent Examiner

August 18, 2006


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